

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: WEAVER, Eric M., et al.
For: WATER-SOLUBLE GLOBULIN CONCENTRATE FOR IMPROVING GROWTH IN
ANIMALS,

the specification of which is being transmitted herewith.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


Attached are Forms PTO/SB/08A and 08B (formerly Form PTO-1449) listing the relevant art known to the applicant herein. The Examiner is requested to consider the references and make them of record. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. 09/659,103, filed on September 11, 2000. The attached references were submitted to, and/or cited by, the Patent Office in the prior application(s) and, therefore, are not required to be provided in this application.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

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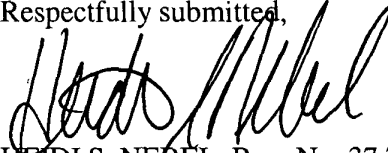
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Betty Albrighton
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The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Heidi Nebel", written over the typed name.

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- mlw -

Attorneys of Record

Section 2. Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))	ATTY. DOCKET NO. P03592US2	SERIAL NO.
	APPLICANT WEAVER, et al.	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

EXAMINE INITIAL	PATENT NUMBE	ISSUE DAT	PATENTEE	CLASS	SUBCLAS	FILING DATE IF APPROPRIATE
	3,687,928	08/29/72	BROUWER ET AL	260	122	04/21/70
	4,610,814	09/09/86	DEDE ET AL	A23J	1/06	06/04/84
	4,623,541	11/18/86	ELLIOT ET AL	A61K	35/16	06/25/85
	4,096,244	06/20/78	NEWSOM ET AL	A61K	39/00	06/16/76
	4,816,252	03/28/89	STOTT ET AL	A61K	39/395	01/18/86
	5,575,999	11/19/96	YODER	A23K	1/00	10/14/94

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFIC	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	61-132143 (U.S. ABSTRACT)	06/19/86	JAPAN	A23K	1/18		X
	78083 (U.S. ABSTRACT)	11/30/81	ROMANIA	A61K	35/14		X
	59-88042 (U.S. ABSTRACT)	05/21/84	JAPAN	A23C	11/00		X
	60-176550 (U.S. ABSTRACT)	09/10/85	JAPAN	A23K	1/04		X
	61-57810 (U.S. ABSTRACT)	12/09/86	JAPAN	A61K	39/395		X
	62-275655 (U.S. ABSTRACT)	11/30/87	JAPAN	A23K	1/18		X
	1046407 (ABSTRACT)		CANADA			X	

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

	Frenyo, V.L. et al., Studies on the Absorption of Homologous and Heterologous IgG in Artificially Reared Newborn Pigs, <u>Vet. Res. Com.</u> , 11:23-30 (1987)
	Lee, YZ et al., Separation of Immunoglobulins from Bovine Blood by Polyphosphate Precipitation and Chromatography, <u>Journ. Agric. Food Chem.</u> , 36:(5) 922 (1988)
EXAMINER	DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not consider d. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO		Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use as many sheets as necessary)		Application Number	09/659,103
		Filing Date	September 11, 2000
		First Named Inventor	Weaver, Eric M.
		Art Unit	1644
		Examiner Name	Ewoldt, Gerald
		Attorney Docket Number	P03592US2
Sheet	1	of	1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COFFEY, R.D. et al, "Use of Spray-dried Animal Plasma in Diets for Weanling Pigs", <u>Pig News and Information</u> , 22:39N-48N, 2001.	
		DRITZ, S.S. et al., "Optimum Level of Spray-dried Porcine Plasma for Early-weaned (10.5 D of age) Starter Pigs", <u>KSU Swine Day</u> , pp. 34-37, 1993.	
		ERMER, P.M. et al., "Diet Preference and Meal Patterns of Weanling Pigs Offered Diets Containing Either Spray-dried porcine plasma or Dried Skim Milk", <u>J. Anim. Sci.</u> , 72:1548-1554, 1994.	
		GATNAU, R. et al., "Determination of Optimum Levels of Inclusion of Spray-dried Porcine Plasma in Dies for Weanling Pigs Fed in Practical Conditions", <u>ISU Swine Research Report</u> , pp. 14-16, 1991.	
		GATNAU, R. et al., "Determination of the Optimum Concentration of Spray-dried Porcine Plasma in Diets for Weanling Pigs <u>ISU Swine Research Report</u> , pp. 8-9, 1990.	
		GONYOU, H.W., "The Eating Behavior of Pigs and Feeder Design", <u>Carolina Swine Nutrition Conference</u> , pp. 11-23, 1999.	
		KATS, L.J. et al., "The Effect of Spray-dried Porcine Plasma on Growth Performance in the Early-weaned Pig", <u>J. Anim. Sci.</u> , 72: 2075-2081, 1994.	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached

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